

Set	Items	Description
S1	0	AU=(CANDELORE B? OR CANDELORE, B?)
S2	272418	TV OR TELEVISION OR CABLETV
S3	42222	(SMART OR BANK OR CREDIT OR DEBIT OR CHARGE OR UNIVERSAL OR CHIP OR INTELLIGENT OR MAGNETIC OR STRIPE) ()CARD? ? OR CREDITCARD? OR DEBITCARD? OR CHIPCARD? OR VISA OR MASTERCARD? OR BANKCARD?
S4	2524282	PURCHAS? OR BUYING OR BUY? ? OR SOLD OR SELL? ? OR SELLING OR SALE? ? OR ORDER? ?
S5	223286	READ? ? OR READER OR READING
S6	1449629	ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW OR CYBER?
S7	1624	(CARD? ? OR S3) (2N)S5
S8	11	S7 AND S2 AND S4
S9	6	S7 AND S2 AND SHOP?
S10	15	S8 OR S9

? show file

File 2:INSPEC 1969-2004/Mar W4
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File 474:New York Times Abs 1969-2004/Apr 06
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File 475:Wall Street Journal Abs 1973-2004/Apr 06
(c) 2004 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
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File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Mar
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10/5/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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02922943 INSPEC Abstract Number: B87048518, C87042600

Title: Applications of teletext in Germany

Author(s): Zerres, M.P.

Journal: Archiv fur das Post- und Fernmeldewesen vol.39, no.1 p. 8-14

Publication Date: Feb. 1987 Country of Publication: West Germany

CODEN: APOFDP ISSN: 0170-8988

Language: German Document Type: Journal Paper (JP)

Treatment: Applications (A); General, Review (G)

Abstract: Reviews applications of Btx (videotext) systems to provide data to chemist **shops**. Stock taking, expiry date monitoring and other services are listed, and legal problems are discussed. The following equipment required in the **shop**: a **TV** set, a personal computer or a Multitel multifunction telephone, and a **card reader**. (15 Refs)

Subfile: B C

Descriptors: administrative data processing; viewdata

Identifiers: Multitel multifunction telephone; Btx system; Bildschirmtext; teletext; Germany; videotext; chemist **shops**; expiry date monitoring; legal problems; **TV** set; personal computer; **card reader**

Class Codes: B6210K (Viewdata and teletext); C7180 (Retailing and distribution); C7210 (Information services and centres)

10/5/2 (Item 1 from file: 583)

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09697526

Hasbro lance Hit Clips sur le marchZ franXais

France: Hasbro launches Hit Clips in France

StratZgies Newsletter (APK) 13 Feb 2002 p.2

Language: FRENCH

Tiger, Hasbro's subsidiary, has **sold** 10mn Hit Clips in USA and will launch it on the French market as from April 2002. Hit Clips is a music filestore reader system for kids between 6 to 10 years akin to toys: the first two items are a small walkman and a small portable radio which **read** tiny **cards** where digital music is stored. Terra Nostra will be in charge of its promotion and DDB will make a film for the spot **TV** campaign to launch the product in France. *

COMPANY: HASBRO; TIGER

PRODUCT: Games, Toys & Children's Vehicles (3944);

EVENT: Product Design & Development (33);

COUNTRY: France (4FRA);

10/5/3 (Item 2 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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09693553

Amstrad is back in the surf with new e-mailer

US: Amstrad to introduce new e-mailer phone

Guardian (GN) 07 Feb 2002

Language: ENGLISH

Amstrad, UK consumer electronics group, has decided to launch an updated version of its e-mailer phone. The first version allowed users to send emails while the latest version will have the capability to browse the Internet. The Amstrad e-mailer Plus will cost GBt 99.99 and be supported by a GBt 8mn **TV** advertising campaign. The device also has a **credit card reader** to support e-commerce. It hopes to **sell** 250,000 of these devices a year.

COMPANY: AMSTRAD

PRODUCT: Telecom Subscriber Equipment (3661TS);
EVENT: Product Design & Development (33); Marketing Procedures (24);
COUNTRY: United Kingdom (4UK);

10/5/4 (Item 3 from file: 583)
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09447802
Walawa lance le WebPlasma
FRANCE: WALAWA PRESENTS WEB **TV** RANGE
Points de Vente (PDV) 17 Jan 2001 p.49
Language: FRENCH

Though it is coming with a 'no name' strategy, Walawa says it needed to up its prices in **order** to be more credible to consumers. The company will thus increase the price of its 36-cm Web- **TV** set to FFr 2,500 from 1,750 today. In addition to the existing 36, 55- and 70-cm **TV** sets, the French firm plans to add a 16:9, 82-cm model with a DVD reader (FFr 9,990), while a plasma screen model is expected in April 2001. Walawa, the first one to introduce Web- **TV** sets in France and Europe, four months before Thomson Multimedia's TAK range, is working with two partners. Profilo Telra is a Turkish manufacturer of no name and own-label brand goods, and APF Technologie handles the development strategy of Profilo Telra's Web- **TV** sets. Walawa's **TV** sets include a V90 modem, **smart card reader**, proprietary operating system from Netgem, and a little bit of Ram and Rom memory.

COMPANY: PROFILO TELRA; APF TECHNOLOGIE; WALAWA
PRODUCT: Computers & Auxiliary Equip (3573); Communications Eqp ex Tel (3662); **Television** Equipment (3651TV);
EVENT: Product Design & Development (33);
COUNTRY: France (4FRA);

10/5/5 (Item 4 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09420092
L'Internet au Walawa
FRANCE: CYBER- **TV** LAUNCHED
SVM (AMQ) Nov 2000 p.29
Language: FRENCH

NetGen has introduced Walawa, a **television** set with Internet access on the Casino supermarket network. The **television** set includes a **smart**

card reader which allows users to identify themselves with they play on line, or to pay for their on-line **purchases** . A 56K modem connects the **television** set with the Internet, and the set has an 8 megabyte memory for stocking Web pages. The eight other megabytes are reserved for the Linux operating system. Netgen already plans to improve this product and offer high-speed Internet access. At present, Walaw is available in two versions: a 55 cm or a 70 cm **television** screen.

COMPANY: NETGEN

PRODUCT: Electronic Games (3651EG); **Television** Equipment (3651TV);
EVENT: Product Design & Development (33);
COUNTRY: France (4FRA);

10/5/6 (Item 5 from file: 583)

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09316093

Atlinks Ztoffe sa gamme/

FRANCE: ATLINKS PRESENTS NEW INTERNET TERMINAL
La Tribune (XOT) 30 Jun-01 Jul 2000 p.19
Language: FRENCH

Atlinks expects to **sell** 500,000 of its new WebTouch Plus and WebTouch Easy Internet terminals during the next 12 months. The new terminal, which should be marketed as at September 2000, at a price which remains to be determined. In Spain, the machine will retail at around EUR 243, which the paper finds expensive given the limited capacity and potentiality, compared to a PC. The paper questions the future of such a machine, which needs to be connected to a telephone socket, compared to PCs, **TV** sets, game consoles, mobile phone terminals and other smart machines, without mentioning such dedicated accesses as those designed by car makers or domestic appliance manufacturers for instance. The new terminal includes a 56-KBPS modem, **smart card reader** to pay goods and services via the Internet, and it will be possible to connect it to a printer. All these features were not included in the previous model (WebTouch One), of which 100,000 units have been **sold** world-wide since it was launched in October 1999. Atlinks is a joint venture of Alcatel <the French telecoms equipment maker> and Thomson MultimZdia <the consumer electronics specialist>.

COMPANY: ATLINKS

EVENT: Product Design & Development (33);
COUNTRY: France (4FRA);

10/5/7 (Item 6 from file: 583)

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09181255

Das Internet verbreitert seine Basis

TURKEY: VESTEL INTERNET PACKAGE WITH FREE PC
Nachrichten f r Au enhandel (NFA) 18 Oct 1999 p.2
Language: GERMAN

Turkish **television** set and computer producer Vestel wants to stimulate the Turkish Internet market by offering a subscription package with free

PC. The 'Veezy Go' package includes a PC with 350 MHz processor, unlimited Internet access via Vestelnet and a smart credit card from Denizbank with **card reader** for secure Internet **shopping**. The customer pays a one-off fee of US\$ 100 and, from the fourth month, a monthly fee of US\$ 30 (other Internet providers charge monthly fees of between US\$ 15 and US\$ 35). The minimum subscription period is 36 months. About 70,000 'Veezy Go' packages were **sold** by October 1999. Other companies are following Vestel's move. Beko (Koc Holding) expects to distribute about 100,000 free multimedia PCs during a campaign in October 1999 in cooperation with provider KocNet. Escort and provider Turkport (Medya Group) expect to distribute 60,000 PCs between October and December 1999. Vestel, the largest **TV** set producer in Turkey, opened a new factory in Izmir in May 1999. The company expects to assemble around 300,000 PCs for customers in Turkey and abroad in 1999. The total capacity is 400,000 units annually.

COMPANY: MEDYA GROUP; TURKPORT; ESCORT; KOCNET; KOC HOLDING; BEKO;
DENIZBANK; VESTELNET; VEEZY GO; VESTEL

PRODUCT: Credit Card Services (6020CC); Nonbank Credit Card Firms (6141);
Retail Banking Services (6006); Clearing Banks (6010CB); Mail **Order**
Houses (5961); Computers & Auxiliary Equip (3573); Communications Equip
ex Tel (3662);

EVENT: Product Design & Development (33); Company Formation (14);
Marketing Procedures (24);

COUNTRY: Turkey (8TUR);

10/5/8 (Item 7 from file: 583)

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06563098

Acer Launches Set-Top Appliance

WORLD: NEW CYBERTV SET-TOP APPLIANCE FROM ACER
LAN Asia (XEB) Nov 1997 P.8
Language: ENGLISH

The new Acer CyberTV set-top appliance has been launched by Acer globally. The Acer CyberTV appliance is a **television** and Internet composite. The Acer CyberTV uses a standard wireless remote control that offers Internet channels access. A CyberTV icon is placed at the **television** screen top left corner to provide Internet access with a click on the remote control. The CyberTV comes with a separate wireless keyboard for typing e-mail and URLs. The keyboard allows users to simultaneously watch **television** programmes and view Internet content that comes with e-mail communication accessibility. The CyberTV includes a **smart card reader** that enables users to slot in a smart card for home banking, on-line **shopping** and secure Internet information services access. CyberTV also allows users to customise content such as local weather and traffic conditions, news tag lines and stock market updates.

COMPANY: INTERNET; ACER

PRODUCT: **Television** Equipment (3651TV); Consumer Electronics (3650);
Database Vendors (7375);

EVENT: Product Design & Development (33);

COUNTRY: General Worldwide (0W); Taiwan (9TAI);

10/5/9 (Item 8 from file: 583)

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06540761

PICTURETEL HELPS ASIAN BANKS TO INITIATE VIDEOBANKING

SINGAPORE: ACER LAUNCHES NEW CYBERTV SET-TOP BOX

Asia Computer Weekly (XCF) 02 Nov 1997 P.8

Language: ENGLISH

Acer will launch its new CyberTV set-top box in Singapore, which integrates PC, Internet and **television** technologies. CyberTV is PC-centric, Internet-centric and **TV**-centric, will undergo a pilot trial in Singapore by December 1997. Users can watch **television** and access CyberTV services concurrently, in a drag-down menu under the CyberTV icon on the **TV** screen, through a wireless remote control. Users can also customise local weather/traffic conditions for easy review. They can use a smart card for home banking/**shopping** through the **smart card reader**. Besides that, e-mails and URLs can be accessed via a detached wireless keyboard. About 2,000-5,000 CyberTV set-top boxes will be implemented during the trial to identify key CyberTV content. Local content providers will receive 100 boxes to encourage them to adopt Acer's solution as a delivery means of their content to Singaporeans.

COMPANY: INTERNET; ACER

PRODUCT: Microcomputers (3573MI); **Television** Equipment (3651TV);

Consumer Electronics (3650); Database Vendors (7375);

EVENT: Product Design & Development (33);

COUNTRY: Singapore (9SIN); Taiwan (9TAI);

10/5/10 (Item 9 from file: 583)

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06534976

the CyberTV

SINGAPORE: CYBERTV LAUNCHED BY ACER

Business Times (XBA) 20 Oct 1997 P.11

Language: ENGLISH

Acer will put its set-top box for Internet **TV**, CyberTV, on Singapore's market at S\$ 500 or for a subscription fee for the services, allowing users to access the Internet on **TV** by linking phone line and **TV** to CyberTV. The wireless remote control will allow users to surf the Net while a **smart card reader** will enable users to bank, **shop** and make travel reservations on the Net with payment via smart cards with security but a wireless keyboard is required to input. Via a 33.6 kbps modem, CyberTV will allow watching **TV** and surfing the Net simultaneously, with the Net pages tailored to your likes and CyberTV put on the market in 1998 will feature an inbuilt cable modem at speeds 100 times faster than 33.6 kbps.

COMPANY: INTERNET; ACER

PRODUCT: Consumer Electronics (3650); Database Vendors (7375);

EVENT: Product Design & Development (33);

COUNTRY: Singapore (9SIN);

10/5/11 (Item 10 from file: 583)

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06165210

IBM, Europay in Internet link

US: IBM INTERNET **SHOPPING** DEAL

Financial Times (FT) 15 Jun 1995 p. 28

Language: ENGLISH

A smart card-based move has been announced by Europay and International Business Machines (IBM) which aims to allow consumers to **purchase** goods and services via the Internet using the former's cards. Europay is an international payment card body whose chief executive Ron Williams believes the venture's potential is massive given the ever-expanding digital technology climate. Process costs regarding small payments using the international electronic network are expensive and the move involving smart cards by the two parties could solve this. **Shoppers** would employ a phone-TV - or PC-linked **card reader** in an initiative which would lead to the emergence of an Internet service not vulnerable to fraud.

(c) Financial Times 1995

COMPANY: INTL BUSINESS MACHINES; EUROPAY

PRODUCT: Debit Card Svcs (6020DC); Nonbank Credit Card Firms (6141); Smart Cards (3078SC); Consumer Finance Institutions (6140);

EVENT: Product Design & Development (33); Company Formation (14);

COUNTRY: European Community (4EC); United States (1USA);

10/5/12 (Item 11 from file: 583)

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05462204

EN BREF: GEMPLUS PERSONNALISE SES CARTES A PUCES A SARCELLES

FRANCE - GEMPLUS OPENS CARD PERSONALISATION FACILITY

Electronique International Hebdomadaire (EIH) 5 November 1992 p14

Language: French

Gemplus has opened a chip card personalisation and distribution centre in Sarcelles, France, in which FFfr5 mil has been invested. The centre will personalise cards produced in Gemplus plants, enabling the company to supply banks with **ready-to-use smart cards**. In order to achieve the very high level of security needed at the plant, Gemplus has invested FFfr2 mil in access control equipment. Around FFfr3 mil has been spent on transcoding and test equipment. The new centre, which is ultimately expected to employ 150 people, will also meet the needs of new markets in which chip cards are used, such as GSM cellular phones and pay **television**.

COMPANY: GEMPLUS

PRODUCT: Smart Cards (3078SC);

EVENT: NEW CAPACITY (44); CAPITAL EXPENDITURE (43);

COUNTRY: France (4FRA); Northern Europe (414); OECD Europe (415); European Economic Community Countries (419); NATO Countries (420); South East Asia Treaty Organisation (913);

10/5/13 (Item 1 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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02734098

DOCUMENT TYPE: Company

Atmel Corp (734098)

2325 Orchard Pkwy
San Jose, CA 95131 United States
TELEPHONE: (408) 441-0311
HOMEPAGE: <http://www.atmel.com>
EMAIL: misc@atmel.com

RECORD TYPE: Directory

CONTACT: Sales Department

ORGANIZATION TYPE: Corporation

EQUITY TYPE: Public

STATUS: Active

Atmel Corporation, founded in 1984, designs and manufactures advanced logic, nonvolatile memory, mixed signal, and radio frequency (RF) integrated circuits (ICs). The firm specializes in integrating dense nonvolatile memory, logic, and analog functions on single chips. Atmel employs BiCMOS, complementary metal-oxide semiconductor (CMOS), and Silicon Germanium (SiGe) technologies in manufacturing chips. The firm maintains manufacturing, engineering, **sales**, and distribution facilities in over 60 countries. It develops a wide range of communications, computing, security, automotive, industrial, and consumer technologies. It supplies nonvolatile memory for cellular applications. Its RF components are used in mobile phone products. The firm's nonvolatile memory technology is incorporated into storage, DVD, game, toy, and other products. Atmel's Smart Card and **Smart Card reader** integrated ICs extend the capabilities of identity, credit, and health cards, allowing end users to protect sensitive information. Atmel also develops power management application-specific standard products (ASSPs), which operate on handheld devices. Atmel is known for its AVR (R) 8-bit RISC microcontroller products, including the tinyAVR (TM) and the megaAVR (TM). Wireless and wireline networking, audio, video, digital **television** decoders, and audio synthesis products are marketed under the Dream (TM) brand. The company maintains 40 design centers worldwide. All Atmel units meet ISO 9001 certification guidelines, and most meet QS 9000 standards. Several units have met ISO 14001 environmental protection standards.

NUMBER OF EMPLOYEES: 7,550

SALES: 1,193,814,000

DATE FOUNDED: 1984

DESCRIPTORS: Computer Equipment; Digital Cameras; Electronics

REVISION DATE: 20040115

10/5/14 (Item 2 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00106152

DOCUMENT TYPE: Review

PRODUCT NAMES: VisaCash (686956); SET (836281); Quicken (701823); Microsoft Money (336734)

TITLE: Banks Hit Home

AUTHOR: Robinson, Teri

SOURCE: InternetWeek, v706 p55(3) Mar 16, 1998

Bode Akintola07-Apr-04

ISSN: 0746-8121
HOMEPAGE: <http://www.internetwk.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

VisaCash, the Smarty **smart - card reader**, WebTV, Intuit's Quicken, the Secure Electronic Transaction Protocol, and Microsoft's Microsoft Money are all being used to promote banking online. Customers are enabled to bank at all hours and at their own convenience online. Since the early 1980's, banks like Citibank have offered home banking through the Internet. In 1997 Citibank introduced a major upgrade to its system that now lets customers bank either via the World Wide Web or dial-in networking. Citibank is also adopting smart cards loaded with digital money for small **purchases**. The bank is testing its VisaCash system in New York city. Other Web banking customers are being served by Fischer International Systems's Smarty **smart - card reader**. The **smart card** fits into a floppy drive to create a home ATM. Banks are finding that direct marketing via the Internet is proving more effective than direct mail. Banks are also reaching into homes by forming agreements with Web **TV** makers to offer services by this new medium. Web banking aids banks by enabling them to reach new markets such as business travelers, and by saving on expenses. In addition, banks are forming relationships with other financial institutions to share services. Banks also offer financial advice to customers via the Web. However, this is an area where Quicken and Money are actually competing with banks, as well as assisting them, by making home banking easy.

COMPANY NAME: Visa International (640719); Vendor Independent (999999);
Intuit Inc (447013); Microsoft Corp (112127)
SPECIAL FEATURE: Graphs Screen Layouts
DESCRIPTORS: ATMs; Banks; E-Banking; Financial Institutions; Interactive
Television; Internet; Internet Marketing; Personal Finance; Smart
Cards
REVISION DATE: 20010330

10/5/15 (Item 3 from file: 256)
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00100795 DOCUMENT TYPE: Review

PRODUCT NAMES: E-Commerce (836109); Digital Video (830268)

TITLE: **Making Money Online**
AUTHOR: Leland, John
SOURCE: Videography, v22 n2 p132(3) Feb 1997
ISSN: 0363-1001
HOMEPAGE: <http://www.videography.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Video professionals who want to know what the World Wide Web's financial scenarios have in store for them have to look at direct revenue opportunities, advertising, and transactions, or direct **sale** of merchandise. These are the most-tracked indicators. Analysts say the Internet will equate to the dial tone of a telephone by the turn of the

century, and Internet access will be just as common as telephony. Security is the most limiting factory for growth, although credit-card-number secrecy is not really a valid security issue, because most buyers have no qualms about **reading** a **credit card** number over a cordless telephone or about handing the card over to waiters, who take the card out of the owner's view for a period of time. The need for interesting content and creative activities is in the realm of video professionals. Another financial model is Web advertising, where the emphasis appears to be like that of targeted magazines. Web ads are a good way to offset the cost of high-quality Web sites that do not have a product to **sell** . Other innovative approaches that have emerged and will develop over time include video-enhanced dating services and real estate listings that include pictures. Similar, already-successful ventures include video resumes and demo reels, along with movie trailers and **TV** promotions.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Advertising; Digital Video; E-Commerce; Internet Marketing

REVISION DATE: 20010730